



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/083,476 7590 03/30/2004 MARY HELEN SEARS The M.H. Sears Law Firm, Chartered 910 Seventeenth Street N.W. Washington, DC 20006		Roger N. Piasio		4777 EXAMINER DEVI, SARVAMANGALA J N		
			EXAM			
		:	DEVI, SARVA			
			ART UNIT	PAPER NUMBER		
			1645			
			DATE MAILED: 03/30/200	04		

Please find below and/or attached an Office communication concerning this application or proceeding.

	U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office	e Action Summa	ry f	Part of Paper No./Mail I	Date 032004				
	Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/Paper No(s)/Mail Date	08)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:	te	-152)				
	Attachment(s)		_						
oco the attached detailed Office action for a list of the certified copies not received.									
	application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.								
	3. Copies of the certified copies of the p	-		a in this National S	Stage				
	2. Certified copies of the priority docume		• •		Ota na				
	1. Certified copies of the priority documents have been received.								
	a) All b) Some * c) None of:		_						
	12) Acknowledgment is made of a claim for fore	ign priority un	der 35 U.S.C. § 119(a)	-(d) or (f).					
	Priority under 35 U.S.C. § 119								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
	Applicant may not request that any objection to the Replacement drawing sheet(s) including the cor			` '	D 1 101/4\				
	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
	9) The specification is objected to by the Examiner.								
	Application Papers								
	8)⊠ Claim(s) <u>1-9</u> are subject to restriction and/or election requirement.								
	7) Claim(s) is/are rejected.								
	5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
	4) Claim(s) 1-9 is/are pending in the application.								
Disposition of Claims									
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.									
2a) ☐ This action is FINAL . 2b) ☐ This action is non-final. 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the									
	1)⊠ Responsive to communication(s) filed on <u>0</u> 2a)□ This action is FINAL . 2b)□ T								
		1/02/04							
	Status								
	THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM								
'	The MAILING DATE of this communication Period for Reply	The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
1		S. Devi, I	Ph.D.	1645					
	Office Action Summary	Examine		Art Unit					
		10/083,4	76	PIASIO ET AL.					
		Applicati	OII NO.	Applicant(s)					

Serial Number: 10/083,476

Art Unit: 1645

Requirement for Species Election

Claims 1-9 are under prosecution.
 Claims 1-8 have been elected with traverse.

- Please Note: In an effort to enhance communication with our customers and reduce processing time, Group 1640 is running a Fax Response Pilot for Written Restriction Requirements. A Fax cover sheet is attached to this Office Action for your convenience. We encourage your participation in this Pilot program. If you have any questions or suggestions please contact Paula Hassle, Ph.D., Supervisory Patent Examiner at Paula.Hutzell@uspto.gov or 571-272-0531. Thank you in advance for allowing us to enhance our customer service. Please limit the use of this dedicated Fax number to responses to Written Restrictions.
- 3) This application contains claims directed to more than one species of the generic invention.

Claim 2 recites a plurality of disclosed patentably distinct antigen species, which are distinct from one another in their origin, structural and antigenic make-up, immunogenic specificity and/or biologic properties: (a) Antigen characteristic of *Streptococcus pneumoniae*; (b) Antigen characteristic of nontypeable *Haemophilus influenzae*; (c) Antigen characteristic of *Moraxella catarrhalis*; and (d) Antigen characteristic of *Staphylococcus aureus*.

4) Applicants are required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. Any argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon allowance of a generic claim, Applicants will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, Applicants must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should Applicants traverse on the ground that the species are not patentably distinct, Applicants should submit evidence or identify such evidence now of record, showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the Examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C § 103(a) of the other invention.

Any inquiry concerning this communication or earlier communication(s) from the Examiner should be directed to S. Devi, Ph.D., whose telephone number is (571) 272-0854. A message may be left on the Examiner's voice mail service. The Examiner can normally be reached on Monday to Friday from 7.15 a.m to 4.15 p.m. except one day each bi-week which would be disclosed on the Examiner's voice mail system.

Serial Number: 10/083,476

Art Unit: 1645

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Lynette Smith, can be reached on (571) 272-0864.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

March, 2004

S. DEVI, PH.D. PRIMARY EXAMINER